

9-275-I	10/12/2005	U.S. DEPARTMENT OF THE INTERIOR <i>U.S. Geological Survey</i>				Meas. No.	
Station Number		Acoustic Profiler Discharge Measurement Notes				Processed by	
						Checked by	
Station Name							
Date		, 20		Party			
Width	Area / Rated Area	Velocity	Index Vel.	Gage Height	Discharge		
Boat/Motors Used		GPS Used		ADCP Depth	Gage Height Change		
					in hrs.		
ADCP Mfr	ADCP Model	Frequency	Serial No.	Firmware	Software		
Filename Prefix		Diagnostic Test – Errors?		Moving Bed File	Moving Bed?		
		<input type="checkbox"/> Y or N			Y or N		
ADCP Sync'd to WT		Meas. Water Temp	ADCP Water Temp		Weather		
Y at or N		°F / C at		°F / C at			
Compass Calibration		MagVar Used	MagVar Method		Wind Speed / Dir		
Y or N			On-site Model Previous				
Gage Readings				Site Conditions			
Time					Inside	Outside	Max Water Depth
							Max Water Speed
							Max Boat Speed
							Water Mode
							Bottom Mode
							Streambed material
							Salinity
							ppt at
Weighted MGH							Checkbar found
GH corrections							Checkbar changed to:
Correct MGH							at
Wading, cable, ice, boat, upstr., downstr., side bridge				ft., mi. upstr., downstr. of gage			
Measurement rated:	excellent (2%), good (5%), fair (8%), poor (>8%)					based on following conditions	
Flow							
Cross section:							
Control:							
Gage operating:	Y or N	Record removed:	Y or N	Filename:			
Battery voltage	V	Intakes/Orifice cleaned/purged:					
Bubble-gage psi:	Tank	Line		Bubble rate	/ min		
Extreme-GH indicators:	Max	Min		CSG Checked	Y or N		
HWM on stick		Ref elev.		HWM elevation			
GH of zero flow = GH		- depth at control		=	ft,	Rated=	
Sheet No.				of	sheets		